



URBAN DISTRICT  
OF  
PORTISHEAD

# ANNUAL REPORT

OF THE  
MEDICAL OFFICER OF HEALTH  
AND THE  
CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1970

12



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## HOUSING AND HEALTH COMMITTEE

1969/70

Chairman

Mr. H.G. Amor

Vice-Chairman

Mr. L.A. Stevenson

Mrs. M.P. Brown

Mrs. V.E.M. Davey

Mr. V. Gallop

Mr. A.E. Hunt

Mr. R.F. Padfield

(Vice-Chairman of the Council)

Mrs. H. Veale

(Chairman of the Council)

Mr. R.H. Venning

Mr. S. Windibank

1970/71

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Mr. V. Gallop

Vice-Chairman

Mr. S. Windibank

Mrs. M.P. Brown

Mr. A.G. Hunt

Mr. R.F. Padfield

(Vice-Chairman of the Council)

Mr. L.A. Stevenson

Mrs. H. Veale

(Chairman of the Council)

Mr. R.H. Venning

Mr. C.F.H. Walters

Mr. M.G. Westley

## OFFICERS

Medical Officer of Health: Dr. Valerie N. Baker, M.B., Ch.B., D.R.C.O.G., D.P.H.

Deputy Medical Officer of Health: Dr. Olwyn K. Ockelford, M.A., M.B., B.Chir., D.C.H.  
(resigned February 1970)

Dr. D. McGowan, M.B., Ch.B., D.P.H.,  
Area Medical Officer, Weston-super-Mare Borough and  
Axbridge R.D.C. (from March 1970)

Public Health Inspector: Mr. S. Taylor, M.R.S.H., M.A.P.H.I.

Area Health Office,  
2 Marson Road,  
Clevedon.

To the Chairman and Members of the  
Portishead Urban District Council.

I have the honour to present the Annual Report for 1970.

A party of 40 children and 5 adults from Gordano School who had been on holiday in Germany, contracted Sonne Dysentery with one exception, at the end of their stay. Several of them still had symptoms 1 - 2 weeks later. All children and staff involved had specimens of stool sent to the laboratory and a small number remained positive for a short time. No secondary cases arose in Portishead, although food handlers in the families of suspected or proven cases were suspended from work until they were known to be free of infection.

All the children returned to school within the first week of term, well and free of infection.

I received great help from the Portishead U.D.C. staff, in particular, Mr. Nappy.

As usual, I wish to record my thanks to the Councillors and Officers for their interest and help, throughout the year.

I beg to remain,

Your obedient servant,

V. N. BAKER

MEDICAL OFFICER OF HEALTH



# STATISTICAL CONDITIONS OF THE AREA

## General Statistics - 1970

Area	1,119 acres
Population (mid year estimate)	8,740
Area comparability factors	Births - 0.99 Deaths - 1.18
Rateable Value, 1st April 1970	£534,231
Sum represented by a Penny Rate	£2,202

## Vital Statistics for 1970

<u>Live Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	Rate per 1,000 of the estimated resident population = 20.5
Legitimate	79	92	171	
Illegitimate	4	4	8	
Totals	83	96	179	
<u>Stillbirths</u>	2	3	5	Rate per 1,000 (live and still births) = 27
<u>Deaths</u>	39	49	88	Death rate per 1,000 of the estimated resident population = 10.1

### Illegitimate live births

Rate per cent of total live births = 4.0

### Deaths from pregnancy, childbirth and abortion - 0

### Death Rate of infants under one year of age

All infants per 1,000 live births	(total = 4) -	22
Legitimate infants per 1,000 legitimate live births	(total = 2) -	12
Illegitimate infants per 1,000 illegitimate live births	(total = 2) -	250
Neonatal mortality rate, deaths under 4 weeks per 1,000 live births	(total = 2) -	11
Early neonatal mortality rate, deaths under 1 week per 1,000 total live births	(total = 2) -	11
Perinatal mortality rate, stillbirths and deaths under one week per 1,000 total live and still births	(total = 7) -	38

# Vital Statistics - 1962-1970

## Live Births

Year	<u>Legitimate</u>		<u>Illegitimate</u>		Total	Rate per 1,000 of the		
	Male	Female	Male	Female		<u>Estimated Resident Population</u>		England & Wales
						<u>Portishead</u>	<u>Crude Adjusted</u>	
1962	79	70	1	5	155	-	23.0	18.0
1963	62	55	3	1	121	17.2	18.9	18.2
1964	60	67	5	1	133	18.7	20.6	18.4
1965	81	61	4	4	150	20.7	22.8	18.1
1966	84	71	11	4	155	21.0	23.1	17.7
1967	55	68	5	5	133	17.8	19.6	17.2
1968	80	57	5	0	142	18.2	18.2	16.9
1969	57	58	3	4	122	14.8	14.7	16.3
1970	79	96	4	4	179	20.5	20.3	16.0

The adjusted birth rate, is the crude rate multiplied by the area comparability factor, which adjusts the age and sex distribution of the population to correspond with those of England and Wales. The same applies to the adjusted death rate.

## Stillbirths

Year	Male	Female	Total	Rate per 1,000 live and	
				<u>stillbirths</u>	
				<u>Portishead</u>	<u>England &amp; Wales</u>
1962	0	3	3	19.0	18.1
1963	0	1	1	8.2	17.3
1964	1	0	1	7.5	16.4
1965	1	1	2	13.3	15.7
1966	0	1	1	6.4	15.7
1967	0	0	0	0	14.8
1968	0	0	0	0	14.0
1969	0	0	0	0	13.0
1970	2	3	5	27.0	13.0



# Vital Statistics - 1962-70

## Deaths

Year	Male	Female	Total	Rate per 1,000 of the Estimated Resident Population		
				<u>Portishead</u>		England & Wales
				Crude	Adjusted	
1962	35	30	65	-	9.7	11.9
1963	38	39	77	11.2	12.4	12.2
1964	42	33	75	10.5	12.0	11.3
1965	41	34	75	10.3	11.0	11.5
1966	36	46	82	11.1	12.4	11.7
1967	40	35	75	10.0	11.3	11.2
1968	49	38	87	11.2	13.8	11.9
1969	45	37	82	9.9	12.5	11.9
1970	39	49	88	10.1	11.9	11.7

Year	Death Rate of all infants per 1,000 live births		Death Rate under 4 weeks of age per 1,000 total live births		Death Rate of infants under one week of age & stillbirths per 1,000 total live & stillbirths	
	<u>Portishead</u>		<u>Portishead</u>		<u>Portishead</u>	
	& Wales		& Wales		& Wales	
1962	0	21.6	0	15.1	19.0	30.8
1963	24.8	20.9	24.8	14.2	32.8	29.3
1964	7.5	20.0	7.5	13.8	14.9	28.2
1965	0	19.0	0	13.0	13.3	26.9
1966	12.9	19.0	12.9	12.9	12.8	26.3
1967	15.0	18.3	8.0	12.5	8.0	25.4
1968	14.0	18.0	14.0	12.3	14.0	25.0
1969	8.0	18.0	8.0	12.0	8.0	23.0
1970	22.0	18.0	11.0	12.0	38.0	23.0



# CAUSES OF DEATH - 1970

		Total Under 4 Weeks										
Sex	All	4	& under 1-	5-	15-	25-	35-	45-	55-	65-	75+	
	Ages	Weeks	1 year									
Malignant neoplasm	M	-	-	-	-	-	-	-	-	-	-	
buccal cavity	F	1	-	-	-	-	-	-	-	1	-	
Malignant neoplasm,	M	2	-	-	-	1	-	-	1	-	-	
intestine	F	2	-	-	-	-	-	1	-	-	1	
Malignant neoplasm,	M	2	-	-	-	-	-	1	-	-	1	
lung, bronchus	F	1	-	-	-	-	-	-	1	-	-	
Malignant neoplasm,	M	-	-	-	-	-	-	-	-	-	-	
breast	F	1	-	-	-	-	-	-	-	1	-	
Leukaemia	M	-	-	-	-	-	-	-	-	-	-	
	F	1	-	-	-	-	-	-	-	1	-	
Other malignant	M	7	-	-	-	1	-	1	2	1	2	
neoplasms	F	1	-	-	-	-	-	-	-	-	1	
Diabetes Mellitus	M	1	-	-	-	-	-	-	-	-	1	
	F	-	-	-	-	-	-	-	-	-	-	
Meningitis	M	-	-	-	-	-	-	-	-	-	-	
	F	1	-	1	-	-	-	-	-	-	-	
Chronic Rheumatic	M	-	-	-	-	-	-	-	-	-	-	
Heart Disease	F	1	-	-	-	-	-	-	-	1	-	
Ischaemic Heart	M	11	-	-	-	-	-	2	1	3	5	
Disease	F	14	-	-	-	-	-	1	-	3	10	
Other forms of Heart	M	1	-	-	-	-	-	-	-	-	1	
Disease	F	-	-	-	-	-	-	-	-	-	-	
Cerebrovascular	M	-	-	-	-	-	-	-	-	-	-	
Disease	F	15	-	-	-	-	-	-	-	3	12	
Other Diseases of	M	1	-	-	-	-	-	-	-	-	1	
Circulatory System	F	1	-	-	-	-	-	-	-	-	1	
Influenza	M	-	-	-	-	-	-	-	-	-	-	
	F	2	-	-	-	-	-	-	-	-	2	
Pneumonia	M	4	-	-	-	-	-	-	-	1	3	
	F	1	-	-	-	-	-	-	-	-	1	
Bronchitis and	M	6	-	-	-	-	-	-	-	5	1	
Emphysema	F	1	-	-	-	-	-	-	-	-	1	
Other Diseases of	M	-	-	-	-	-	-	-	-	-	-	
Respiratory System	F	1	-	-	-	1	-	-	-	-	-	
Cirrhosis of Liver	M	1	-	-	-	-	-	-	-	-	1	
	F	-	-	-	-	-	-	-	-	-	-	
Other Diseases of	M	-	-	-	-	-	-	-	-	-	-	
Digestive System	F	2	-	-	-	-	-	-	1	1	-	
Hyperplasia of prostate	M	1	-	-	-	-	-	-	-	-	1	
Other Diseases,	M	-	-	-	-	-	-	-	-	-	-	
Genito-urinary System	F	1	-	-	-	-	-	-	1	-	-	
Diseases of Musculo-	M	-	-	-	-	-	-	-	-	-	-	
skeletal system	F	1	-	-	-	-	-	-	-	-	1	
Birth Injury,	M	1	1	-	-	-	-	-	-	-	-	
Difficult labour, etc.	F	-	-	-	-	-	-	-	-	-	-	
Other Causes of	M	-	-	-	-	-	-	-	-	-	-	
Perinatal Mortality	F	1	1	-	-	-	-	-	-	-	-	
All other Accidents	M	1	-	1	-	-	-	-	-	-	-	
	F	-	-	-	-	-	-	-	-	-	-	
Total All Causes	M	39	1	1	-	2	-	4	4	10	17	
	F	49	1	1	-	1	-	2	3	11	30	

Vital Statistics - 1962 - 70

POPULATION

Year	Estimated mid-year population	Total increase from previous year	Natural increase	Net Immigration
1962	6,730	-	-	-
1963	7,040	310	44	266
1964	7,130	90	58	32
1965	7,260	130	75	55
1966	7,370	110	73	37
1967	7,490	120	58	62
1968	7,790	300	55	245
1969	8,270	480	40	440
1970	8,740	470	91	379

Notifiable Diseases

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Scarlet Fever	1	1	5	2	-	-	-	-	-
Whooping cough	-	29	2	-	-	2	-	3	-
Measles	-	54	3	47	-	93	4	67	68
Tuberculosis, respiratory	5	6	1	-	2	-	-	3	1
non-respiratory	-	1	-	-	-	-	-	-	-
Dysentery	1	1	-	-	24	24	-	30	7
Acute pneumonia	-	2	-	-	1	1	-	not notifiable	
Erysipelas	-	1	-	-	-	-	-	not notifiable	
Food poisoning	-	-	-	-	-	1	-	-	-
Infective Jaundice	-	-	-	-	-	-	-	5	1
Paratyphoid fever	-	-	-	-	-	-	-	2	-



NATIONAL ASSISTANCE ACT, 1948 (Section 47) and  
AMENDMENT ACT, 1951

A woman suffering from grave chronic disease and in need of daily help, who was removed from her home in 1967, continues to live in hospital.

WATER SUPPLY

The water supply was satisfactory in quality and quantity throughout the year. 5 bacteriological and 2 chemical analyses of treated water were made and all were satisfactory.

SEWAGE DISPOSAL

Sewer extensions were made to new houses in the district.

It has been decided to drain the Gordano Valley, in conjunction with Long Ashton R.D.C., to Bristol, for treatment and the estimated cost to Portishead for their portion of the work is £670,000.

PUBLIC CLEANSING

A weekly collection of household refuse continues to operate. Trade refuse is collected at an agreed charge. A paper sack system is used in part of the area.

CLEAN AIR ACT, 1956

A limited number of official complaints were received concerning smoke and grit from the local power station but no serious nuisances were noted. Smoke and SO<sub>2</sub> pollution was much the same as reported last year - mainly from domestic chimneys. Several cases were investigated concerning garden bonfires, which are quite a nuisance to some residents.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

	<u>Type of Property</u>	
	<u>Non-Agricultural</u>	<u>Agricultural</u>
Number of properties in district	3,151	5
Total number of properties (including nearby premises) inspected following notification	52	-
Number infested by (i) Rats	15	-
(ii) Mice	17	-
Total number of properties inspected for rats and/or mice for reasons other than notifications	14	-
Number infested by (i) Rats	4	-
(ii) Mice	2	-



# HOUSING

Number of houses demolished or closed -

- (a) under section 17 of the Housing Act, 1957 (individual unfits) - 6
- (b) for other purposes (road improvements etc.) - 4

Number of houses made fit during year - 1

## Housing Act, 1957 - Slum Clearance 1970-73

		<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
1. Part III	Houses in areas to be declared	-	-	-	-
	Houses to be cleared	-	-	-	-
2. Part II	Houses likely to be subject to demolition or closing orders	7	8	4	1

	<u>Houses erected during year</u>		<u>Houses in course of erection</u>		<u>Gained from conversion of large houses or buildings into flats or dwellings</u>	<u>Lost from conversion of two or more houses to one</u>
	<u>For slum clearance</u>	<u>For other purposes</u>	<u>For slum clearance</u>	<u>For other purposes</u>		
Local Authority	-	20	-	4	4	2
Private Enterprise	-	180*	-	57	2	1

\* Includes 30 flats by Housing Association.

Number of post-war houses erected from 1st April 1945 to 31st December 1970 -

By local authority - 639      By private enterprise - 1,322

Local authority housing programme - 1971/72 - 18 houses, 6 old persons' bungalows.  
1972/73 - not yet known

Number of temporary housing units occupied - (i) Prefabs. - Nil  
(ii) Huts etc. - Nil

Number of houses found overcrowded - 10

## Housing (contd.)

### Houses required:

(i)	To replace houses scheduled for demolition	-	7
(ii)	To abate overcrowding	-	10
(iii)	For other purposes	-	0
(iv)	Applications for council houses at end of year		
	(a) Urgent bona fide cases	-	4
	(b) Applications for Old People's Dwellings	-	8
	(c) Others	-	<u>65</u>

Total applications 77

(v) Total number of council houses sold during year - 3

Number of Permanent Dwellings in District as at 31.12.69 (a)	<u>Gained</u>			Total (a) & (b)	<u>Lost</u>				Number of Permanent Dwellings in District as at 31.12.70
	a.Erected				Less houses				
	b.Conversion				a.Demolished				
	c.Council houses sold to P.E.during 1969 (b)				b.Closed c.Sold during 1970 d.Conversion				
	A	B	C		A	B	C	D	
L.A. 774	24	4	-	802	6	2	3	2	789
P.E. 1957	180	2	3	2142	1	1	4	1	2135
Totals 2731	204	5	3	2944	7	3	7	3	2924

### OLD PEOPLE'S DWELLINGS

<u>Number erected to 31.12.70</u>	
With County Council Aid	Without County Council Aid
66	-

<u>Number in course of erection</u>	
With County Council Aid	Without County Council Aid
-	-

### IMPROVEMENT GRANTS

	<u>RECEIVED</u>			<u>Approved</u>	
	Applications	No.of Dwellings		Applications	No.of Dwellings
Improvement Grants	10	11		9	10
Standard Grants	Nil				
Special Grants	Nil				

All the applications, except three, were from owner/occupiers.



## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

	<u>Permanent</u>	<u>Seasonal</u>
(a) Number of single caravans licensed	Nil	Nil
(b) Number of site licences issued in respect of more than one caravan.	1	Nil
(c) Estimated maximum number of occupants resident during year	38	Nil
(d) Number of sites closed as a result of above Act	Nil	Nil
(e) Camping sites - number of unlicensed sites in use	1	Nil

## PUBLIC SWIMMING BATHS AND POOLS

	<u>Water</u>		<u>Treatment</u>		<u>Chlorination</u>		
	Main	Sea	Other	Recirculation	Filtration	Automatic	Hand
Battery Point	Both		-	Yes	Yes	Yes	-
National Nautical School	-	Yes	-	Yes	Yes	Yes	-

19 samples were taken from Battery Point Pool and all were satisfactory.

Temperature, pH and chlorine residual tests are carried out twice daily at the Battery Point Pool and all records are kept. A new oil-fired heating plant for the local authority pool was in operation for the 1970 season.

## AGRICULTURAL (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT, 1956

The four farms in the area comply with the provisions of the Act concerned with sanitary conveniences. They were all inspected.

## OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Number of premises registered under the Act - 84

76 visits were made and no legal proceedings were instituted. Some minor contraventions occurred which were remedied forthwith on warnings being given - chiefly regarding first aid boxes, condition of toilets etc. There was only one non-fatal accident reported - laceration of fingers by bacon cutting machine.

## ANIMAL BOARDING ESTABLISHMENTS

There are no animal boarding establishments in Portishead.



## FOOD

### MILK

- (a) Number of Registered Distributors - 10
- (b) Number of Registered Dairy premises (other than dairy farms) - 0

Notices served under Regulation 20 of the Milk and Dairies (General) Regulations, 1959 - Nil.

### ICE CREAM

Number of premises registered for:

- (a) Manufacture and retail - Nil
- (b) Manufacture only - Nil
- (c) Retail only - 30

### FOOD HYGIENE (GENERAL) REGULATIONS

Regular routine inspections were carried out. Every opportunity was taken to encourage and teach food handlers the need for thorough care and cleanliness. Advice was given regarding proper rotation of refrigerated and prepacked foods.

Food premises subject to the above Regulations:

- (i) Number of premises - 67
- (ii) Number of premises fitted to comply with Reg.16 - 67
- (iii) Number of premises to which Reg.19 applies - 40
- (iv) Number of premises fitted to comply with Reg. 19 - 40

### THE SLAUGHTER OF ANIMALS (PREVENTION OF CRUELTY) REGULATIONS

Action taken during the year - Nil.

### THE SLAUGHTERHOUSES ACT

No slaughterhouses are owned or leased by the local authority. There are no private slaughterhouses, or bacon factories.

### PREMISES WHERE FOOD IS PREPARED

Number registered under Section 16 of the Food and Drugs Act, 1955 (ice cream, manufactured meat products, etc.) - 10.

# FACTORIES ACT, 1961

Prescribed particulars on the Administration of the Factories Act, 1961.

## 1. Part I of the Act

Premises	Number on Register	Inspections	Number of Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by L.A.s	10	11	-	-
(ii) Factories not included in (i) in which Sec.7 is enforced by local authority	22	37	-	-
(iii) Other premises in which Sec.7 is enforced by local authority (excluding outworkers' premises)	21	54	-	-
	53	102	-	-

## 2. Cases in which defects were found:

<u>Particulars</u>	Number of cases in which defects were found				No.of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	5	5	-	-	-
Inadequate ventilation	1	2	-	-	-
Sanitary conveniences					
(a) Insufficient	2	3	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
Other offences against the Act (not including offences relating to outwork)	2	2	-	-	-
	11	13	-	-	-

## Part VIII of the Act

Outwork (Sections 133 and 134) - nil





